

CLAIMS

1. A one component resin composition curable with a combination of light and heat, which comprises an epoxy resin
5 (1), an acrylic ester monomer and/or methacrylic ester monomer, or an oligomer thereof (2), a latent epoxy curing agent (3), a photo radical initiator (4), and a compound having two or more thiol groups per molecule (5), wherein the ingredient (5) is contained in an amount of 0.001 to 5.0 parts by weight per
10 100 parts by weight of the resin composition.

2. The one component resin composition curable with a combination of light and heat according to claim 1, which comprises 1 to 60 parts by weight of the ingredient (1), 5 to 97.989 parts by weight of the ingredient (2), 1 to 25 parts
15 by weight of the ingredient (3), 0.01 to 5 parts by weight of the ingredient (4), and 0.001 to 5.0 parts by weight of the ingredient (5), based on 100 parts by weight of the total of the ingredients (1) to (5).

3. The one component resin composition curable with
20 a combination of light and heat according to claim 1, wherein the ingredient (5) is a mercaptoester obtained by the reaction of a mercaptocarboxylic acid with a polyhydric alcohol.

4. The one component resin composition curable with a combination of light and heat according to claim 1, which

comprises a partially esterified epoxy resin (6) obtained by the reaction of an epoxy resin with a compound having both at least one acryloyl group or methacryloyl group, and at least one carboxyl group per molecule.

5 5. A liquid crystal sealant composition, which comprises the one component resin composition curable with a combination of light and heat according to any one of claims 1 to 4.

10 6. A process for producing a liquid crystal display panel, which light-curing and heat-curing are performed in this order, using the liquid crystal sealant composition according to claim 5 in the one-drop-fill method.

15 7. A liquid crystal display panel, which is produced by the process for producing a liquid crystal display panel according to claim 6.